

**EAST END SCHOOL DISTRICT**  
**District Status Report for 2010-11**

**ACCREDITATION STANDARDS FOR 2011-12**

The Standards of Accreditation of Public Schools require that each school offer three programs of study in three different occupational areas. If a program is offered at a secondary vocational center, students must be enrolled in the current school year.

Bigelow High School offered 8 programs of study in 8 different career cluster pathways.

**ACADEMIC SKILL ATTAINMENT**

The academic attainment measure is based on the number of CTE concentrators who score proficient or advanced on the end-of-course Literacy and Geometry assessments. CTE concentrators are those students who have completed at least three units from a program of study in grades 9-12 and are leaving the secondary education system during the reporting year.

----- **LITERACY** -----

PCT of concentrators proficient in Literacy: 40.00%  
Consortia/District Target: 66.41%  
District rating: Below Target

----- **GEOMETRY** -----

PCT of concentrators proficient in Geometry 66.67%  
Consortia/District Target: 65.31%  
Met Target

**CTE SKILL ATTAINMENT**

CTE Skill Attainment is based on the number of CTE concentrators who score proficient on the CTE competency tests.

PCT of concentrators proficient: 77.78%                      Consortia/District Target: 65.08%  
District rating: Met Target

Another factor in CTE Skill Attainment is the proficiency of all students tested during the year. During the 2010-11 school year 52.90% of students tested proficient.

**GRADUATION**

The graduation rate for concentrators is based on the number of students identified as concentrators the beginning of their senior year (completed at least two units in one occupational area) compared with the number of those who graduated.

PCT of concentrators graduated 96.30%                      Consortia/District Target: 94.27%  
District rating: Met Target

**PLACEMENT**

Placement is based on the status of completers six months following graduation. Completers who pursued opportunities in postsecondary education, the workforce, or military are considered positive placements.

PCT positive placement: 91.67%                      Consortia/District Target: 94.70%  
District rating: Below Target

**COMPLETERS OF PROGRAM STUDY**

A completer is a graduate who successfully completed three or more units of credit within a program of study, including all the core requirements for that program of study. There are two measures for this indicator. The first is the number of completers compared to the number of graduates. The state average in 2010-11 was 38.75%. The second is the number of seniors enrolled in career and technical classes compared to the number of completers. The state average in 2010-11 was 45.85%.

Completers compared with graduates: 45.83%      Number of seniors compared to completers 47.83%

## ACCREDITATION STANDARDS DETAIL

**Bigelow High School offered 8 programs of study in 8 different career cluster pathways.**

Animal Systems		
Animal Systems	Approved	
Construction		
Construction Technology	Approved	Conway Area Career Center - Conway
Facility and Mobile Equipment Maintenance		
Automotive Collision Repair	Approved	Conway Area Career Center - Conway
Family & Community Services		
Family & Consumer Sciences Education	Approved	
Natural Resources Systems		
Natural Resources/Environmental Service S	Approved	
Personal Care Services		
Cosmetology	Approved	Conway Area Career Center - Conway
Plant Systems		
Plant Systems - Horticulture	Approved	
Web and Digital Communications		
Digital Communications	Approved	

## CTE SKILL ATTAINMENT SCHOOL ASSESSMENT DETAIL

	Number Tested	Proficient
<b>BIGELOW HIGH SCHOOL</b>	<b>310</b>	<b>52.90%</b>
<b>Agriculture</b>	<b>107</b>	<b>43.93%</b>
Agriculture Science	26	76.92%
Animal Sciences	20	30.00%
Biological Animal Science	17	17.65%
Environmental Resources	10	50.00%
Forestry	1	100.00%
Greenhouse Management	3	0.00%
Intro to Horticultural Science	19	31.58%
Managing Our Natural Resources	11	54.55%
<b>Business and Marketing</b>	<b>78</b>	<b>78.21%</b>
Desktop Publishing I	16	75.00%
Desktop Publishing II	21	85.71%
Multimedia Applications I	21	76.19%
Multimedia Applications II	20	75.00%
<b>Family and Consumer Sciences</b>	<b>125</b>	<b>44.80%</b>
Child Development	25	44.00%
Family & Consumer Sciences	7	57.14%
Food & Nutrition	19	15.79%
Human Relations	30	43.33%
Parenting	24	87.50%
Personal and Family Finance	20	20.00%

## COMPLETERS OF PROGRAMS OF STUDY DETAIL

<b>Total unduplicated number of completers of programs of study:</b>	22
Animal Systems	3
Construction Technology	1
Digital Communications	15
Family & Consumer Sciences Education	3